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1. ~~A wireless telephone, comprising:~~

a basic telephone module for establishing a connection to a base station and processing voice and data for communication with the base station, the basic telephone module being operative to perform time critical functions for communication with the base station; and

an enhanced services module adapted to connect with the basic telephone module in order to perform non time critical functions, the enhanced services module receiving data from the basic telephone module, processing the data and passing processed data to the basic telephone module during intervals when the basic telephone data has sufficient idle processing capacity available to receive the data.

2. The telephone of claim 1 and also including an interface module for transferring data between the basic telephone module and the enhanced services module.

3. The telephone of claim 2 wherein the enhanced services module further comprises:

a processor;

a memory; and

a bus for transferring data between the processor and the memory, the bus also transferring data to and from the basic telephone module through the interface module.

4. The telephone of claim 3 wherein the basic telephone module, the enhanced services module and the interface module each include connectors to allow easy connection and disconnection of the basic telephone module to and from the enhanced services module.

5. The telephone of claim 4 wherein the connectors are zero insertion force connectors.

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6. The telephone of claim 2 wherein the interface module comprises a universal serial bus connection.

7. The telephone of claim 2 wherein the interface module further comprises a memory module accessible to both the basic telephone module and the enhanced services module.

8. The telephone of claim 3 wherein the enhanced services module further comprises external device interfaces for connecting the telephone to external devices and wherein the bus also transfers data between the processor and the external device interfaces.

9. The telephone of claim 8 wherein the external device interfaces include a subscriber identity module interface.

10. The telephone of claim 9, wherein the external device interfaces include a Y-cable interface, an infrared device adapter interface and a BlueTooth interface.

11. The telephone of claim 10 wherein the enhanced services module performs a worldwide web browser function to allow user communication over an Internet connection.

12. The telephone of claim 11 wherein the basic telephone module includes user interface components and wherein the enhanced services module provides enhancements to the user interface components of the basic telephone module by receiving basic data signals from the user interface components, retrieving enhanced data signals, previously stored in the enhanced services module, in response to the basic data signals and supplying the enhanced data signals to the basic telephone module.

13. The telephone of claim 12 wherein the user interface components of the basic telephone module include a keypad and wherein the enhanced services module receives keystroke information from the basic telephone module, retrieves enhanced keystroke data

previously stored in the enhanced services module, in response to the keystroke information, and supplies the enhanced keystroke data to the basic telephone module.

14. The telephone of claim 13 wherein the user interface components of the basic telephone module include a display and wherein the enhanced services module receives display data from the basic telephone module, adds display enhancements to the display data and transfers the display data and display enhancements to the basic telephone module for display.

15. The telephone of claim 14 wherein the enhanced services module produces enhanced services module display data and transfers the enhanced services module display data to the basic telephone module in order to display the enhanced services module display data.

16. The telephone of claim 15 wherein the enhanced services module display data includes personal organizer information retrieved from the enhanced services module and processed for display.

~~17.~~ A method of wireless communication, comprising:  
connecting a basic telephone module to an enhanced services module;  
receiving inputs from a user and transferring data between the basic telephone module and the enhanced services module in order to perform functions selected by the user;  
transferring subscriber information from the enhanced services module to the basic telephone module; and  
conducting communication functions with the base station using the basic telephone module to perform time critical functions and the enhanced services module to perform non time critical functions, transferring data between the basic telephone module and the enhanced services module as needed to perform desired functions.

~~18.~~ A method of upgrading a wireless telephone comprising the steps of:

removing an enhanced services module from a basic telephone module; and  
connecting the enhanced services module to a new basic telephone module.

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19. A method of upgrading a wireless telephone comprising the steps of:  
removing an enhanced services module from a basic telephone module; and  
connecting the basic telephone module to a new enhanced services module.

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